

JUN 21 2005

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PTO/SB/21 (6-99)

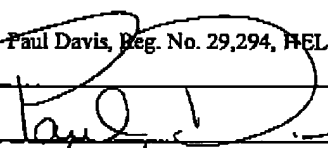
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/648,137
		Filing Date	08/24/2003
		First Named Inventor	Streichsbier
		Group/Art Unit	1724
		Examiner Name	Hopkins, Robert A.
Total Number of Pages in This Submission	21	Attorney Docket Number	38578-0013

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> Exhibits <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Small Entity Status Claimed <input type="checkbox"/> Statement under 3.73(b)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): stamped return postcard
Remarks AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER.		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual name	Paul Davis, Reg. No. 29,294, HELLER EHRMAN WHITE & McAULIFFE LLP		
Signature			
Date	6/21/05	Customer Number:	25213

CERTIFICATE OF FACSIMILE TRANSMISSION			
I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile to (703) 872-9306 and addressed to: Examiner Robert A. Hopkins, U.S. Patent and Trademark Office on the date indicated below			
Typed or printed name	Sidney Manibusan		
Signature		Date	

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# COMBINED FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Patent fees are subject to annual revision.

PTO/SB/17 (12-04) (Revised) (For payment of 37 CFR 1.17 fees including (f), (g), (h), &amp; (i))

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$), 1,250

## Complete if Known

Application Number	10/648,137
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First Named Inventor	Streichsbier
Examiner Name	Hopkins, Robert A.
Art Unit	1724
Attorney Docket No.	38578-0013

## METHOD OF PAYMENT (check one)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account

Deposit Account Number: 08-1641

Deposit Account Name: Heller Ehrman White &amp; McAuliffe LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below☒ Credit any overpayments and charge any deficiencies☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the deposit account

## FEE CALCULATION (continued)

<b>4. PETITION FEES UNDER 37 CFR 1.17 (f)</b>		Fee Paid
Fee Code: 1462	Fee \$ 400	For petitions filed under: § 1.53(e); § 1.57(a); § 1.182; § 1.183; § 1.378(e); § 1.741(b)
<b>5. PETITION FEES UNDER 37 CFR 1.17 (g)</b>		Fee Paid
Fee Code: 1463	Fee \$ 200	For petitions filed under: § 1.12; § 1.14; § 1.47; § 1.59; § 1.103(a); § 1.136(b); § 1.295; § 1.296; § 1.377; § 1.550(c); § 1.956; § 3.12; § 5.15; § 5.25
<b>6. PETITION FEES UNDER 37 CFR 1.17 (h)</b>		Fee Paid
Fee Code: 1464	Fee \$ 130	For petitions filed under: § 1.19(g); § 1.84; § 1.91; § 1.102(d); § 1.138(c); § 1.313; § 1.314
<b>7. PROCESSING FEES UNDER 37 CFR 1.17 (i)</b>		Fee Paid
Fee Code: 1808 (1803 for § 1.221)	Fee \$ 130	For petitions filed under: § 1.28(c)(3); § 1.41; § 1.48; § 1.52(d); § 1.53(b)(3); § 1.55; § 1.99(e); § 1.103(b); § 1.103(c); § 1.103(d); § 1.217; § 1.221; § 1.291(c)(5); § 1.497(d); § 3.81

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	135	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

SUBTOTAL (1) \$ 0

## 2. EXTRA CLAIM FEES

Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
50	25	Each claim in excess of 20 or, for Reissues, each claim in excess of 20 and more than in the original patent
200	100	Each independent claim in excess of 3 or, for Reissues, each independent claim more than in the original patent
360	180	Multiple dependent claim, if not already paid

Total Claims	Extra Claims	Fee from above	Fee Paid
78	-20** = 10	x 25 = 250	
Independent Claims	13	-3** = 10	x 100 = 1000

\*\*or number previously paid, if greater; For Reissues see below

Multiple Dependent 180 = 0

SUBTOTAL (2) \$ 1250

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to the a whole number). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)

Total Sheets	Extra Sheets	Number of each additional 50	Fee (\$)	Small Entity Fee (\$)
-100 =	750 =	x 250 OR x 125		

SUBTOTAL (3) \$ 0

## 8. OTHER FEES

Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
500	250	Filing a brief in support of an appeal	
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1,310	1,310	Petition to institute a public use proceeding	
500	250	Petition to revive - unavoidably abandoned application	
1,500	750	Petition to revive - unintentionally abandoned application	
50	50	Processing fee for provisional apps (37 CFR 1.17(q))	
180	180	Submission of Information Disclosure Statement	
1,000	500	Request for oral hearing	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
790	395	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL (4+5+6+7+8) \$ 0

\* Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type)	Paul Davis	Registration No. (Attorney/Agent)	29,294	Complete (if applicable)	Telephone (650) 324-7041
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**HellerEhrman**  
ATTORNEYS

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**Facsimile Transmittal****RECEIVED**  
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JUN 21 2005

**To:** Examiner Robert A. Hopkins, USPTO  
**Telephone:** 571 272-1166

**Fax:** 703 872-9306

**From:** Paul Davis  
**Telephone:** (650) 324-7041

**No. of Pages:** 22 (including cover)  
**Date:** June 21, 2005

4983/38578-0013

**Message:**

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Attorney Docket Number	38578-0013

**RECEIVED**  
OICE/IAP

JUN 22 2005

1. Transmittal Form
2. Combined Fee Transmittal Sheet
3. Response to Office Action

**OFFICIAL FILING****PLEASE DELIVER TO EXAMINER ROBERT A. HOPKINS, GROUP 1724**

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Heller Ehrman White & McAuliffe LLP [www.hewm.com](http://www.hewm.com)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Streichsbier *et al.*  
Serial No.: 10/648,137  
Conf. No.: 3242  
Filed: August 25, 2003  
For: *Apparatus for Cleaning a Diesel  
Particulate Filter with Multiple  
Filtration Stages*  
Art Unit: 1724  
Examiner: Hopkins, Robert A.

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JUN 21 2005

## AMENDMENT

Mail Stop: Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This is in response to the Office Action mailed March 21, 2005 with an unextended due date of June 21, 2005.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.

06/22/2005 SFELEKE1 00000022 081641 10648137

01 FC:2201 1000.00 DA  
02 FC:2202 250.00 DA